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Case 8495

**LONG LASTING COATINGS FOR MODIFYING HARD SURFACES  
AND PROCESSES FOR APPLYING THE SAME**

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**CROSS-REFERENCE TO RELATED APPLICATIONS**

This application claims the benefit of the filing dates of PCT application Serial No. US00/16349, filed June 14, 2000, and U.S. Provisional patent application Serial No. 60/265,059, filed January 30, 2001.

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**FIELD OF THE INVENTION**

The present invention relates to coatings, compositions, methods and articles of manufacture comprising a nanoparticle system or employing the same to impart surface modifying benefits for all types of inanimate hard surface applications.

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The use of non-photoactive nanoparticles allows for the creation of coatings, compositions, methods and articles of manufacture that create multi-use benefits to modified hard surfaces. These surface modifications can produce durable, long lasting or semi-permanent multi-use benefits that include at least one of the following improved surface properties: wetting and sheeting, quick drying, uniform drying, soil removal, self-cleaning, anti-spotting, anti-soil deposition, cleaner appearance, enhanced gloss, enhanced color, minor surface defect repair, smoothness, anti-hazing, modification of surface friction, release of actives, and transparency (e.g., in the case of glass and the like), relative to hard surfaces unmodified with such nanoparticle systems.

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